



3747
DFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: Yuji MATSUOKA
SERIAL NO: 08/897,933
FILING DATE: July 21, 1997
TITLE: AN APPARATUS FOR DETECTING A CRANK ANGLE IN A
COMBUSTION ENGINE
ART UNIT: 3747
EXAMINER: Hieu T. VO

COMMISSIONER FOR PATENTS
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RESPONSE TO OFFICE ACTION

SIR:

In response to the Office Action mailed November 17, 2004 in the above-identified application, the Applicant respectfully submits the following.

Remarks begin on page 2 of this paper.